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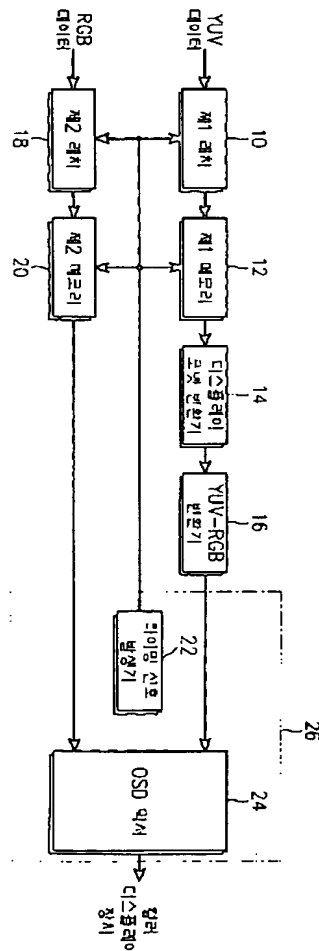
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(54) Title of Invention

APPARATUS FOR OPERATING COLOR DISPLAY OF MOBILE CELLULAR PHONE  
HAVING COLOR DISPLAY DEVICE

Representative drawing



(57) Abstract:

PURPOSE: An apparatus for operating color display of a mobile cellular phone having a color display device is provided to perform different two color image formats of RGB data and YUV data to the color display device at the same time.

CONSTITUTION: An apparatus for operating color display of a mobile cellular phone having a color display device includes a first memory(12) for storing YUV data, a YUV-RGB converter(16) for converting YUV data read from the first memory into RGB data, a second memory(20) for storing RGB data, and an on-screen display control part. The on-screen display control part converts and reads the YUV data stored in the first memory into RGB data through the YUV-RGB converter, and at the same time, reads RGB data stored in the

second memory, mixes the data for on-screen display, and outputs the data to the color display device.

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